



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Denis Martin et al.

Serial No. : 10/078,531 Examiner: Khatol S. Shahnan Shah

Filed : February 21, 2002 Group Art Unit: 1645

Title : STREPTOCOCCUS PYOGENES POLYPEPTIDES AND CORRESPONDING DNA FRAGMENTS

REPLY

Mail Stop: Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated May 27, 2004, please amend the above-identified application as follows:

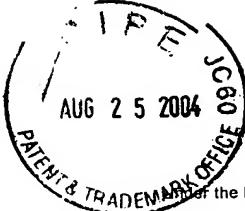
Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 14 of this paper.

08/26/2004 EABUBAK1 00000116 10078531

01 FC:1201 86.00 OP
02 FC:1202 144.00 OP



1645
EFW

FEE TRANSMITTAL for FY 2001

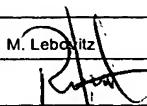
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 230.00)

Complete If Known	
Application Number	10/078,531
Filing Date	February 21, 2002
First Named Inventor	Denis Martin et al.
Examiner Name	Khatol S. Shahnan Shah
Group / Art Unit	1645
Attorney Docket No.	PHARMA-0018

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="13-3402"/></p> <p>Deposit Account Name <input type="text" value="Millen, White, Zelano & Branigan, P.C."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>					<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130 Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520 For filing a request for reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55 Extension for reply within first month</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205 Extension for reply within second month</td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465 Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725 Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985 Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160 Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140 Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55 Petition to revive – unavoidable</td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650 Petition to revive – unintentional</td></tr> <tr><td>142</td><td>1,300</td><td>242</td><td>650 Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235 Design issue fee</td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315 Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>130</td><td>1807</td><td>130 Petitions related to provisional applications</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375 Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900 Request for expedited examination of a design application</td></tr> </tbody> </table>					Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051	130	2051	65 Surcharge - late filing fee or oath	1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.	1053	130	1053	130 Non-English specification	1812	2,520	1812	2,520 For filing a request for reexamination	1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	1251	110	2251	55 Extension for reply within first month	1252	410	2252	205 Extension for reply within second month	1253	930	2253	465 Extension for reply within third month	1254	1,450	2254	725 Extension for reply within fourth month	1255	1,970	2255	985 Extension for reply within fifth month	1401	320	2401	160 Notice of Appeal	1402	320	2402	160 Filing a brief in support of an appeal	1403	280	2403	140 Request for oral hearing	1451	1,510	1451	1,510 Petition to institute a public use proceeding	1452	110	2452	55 Petition to revive – unavoidable	1453	1,300	2453	650 Petition to revive – unintentional	142	1,300	242	650 Utility issue fee (or reissue)	1502	470	2502	235 Design issue fee	1503	630	2503	315 Plant issue fee	1460	130	1460	130 Petitions to the Commissioner	1807	130	1807	130 Petitions related to provisional applications	1806	180	1806	180 Submission of Information Disclosure Stmt	8021	40	8021	40 Recording each patent assignment per property (times number of properties)	1809	750	2809	375 Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375 For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375 Request for Continued Examination (RCE)	1802	900	1802	900 Request for expedited examination of a design application
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<p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>					<p>FEE CALCULATION</p> <table border="1"> <thead> <tr> <th colspan="2">1. BASIC FILING FEE</th> </tr> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td></tr> </tbody> </table> <p>SUBTOTAL (1) <input type="text" value="(\$ 0)"/></p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>42</td><td>-34**</td><td>8</td><td>X 18</td><td>= 144</td></tr> <tr><td>7</td><td>-6**</td><td>1</td><td>X 86</td><td>= 86</td></tr> <tr><td>0</td><td></td><td></td><td>X 290</td><td>= 0</td></tr> </tbody> </table> <p>SUBTOTAL (2) <input type="text" value="(\$ 230.00)"/></p> <p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) <input type="text" value="(\$ 0)"/></p>					1. BASIC FILING FEE		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid	1001	750	2001	375	Utility filing fee	1002	330	2002	165	Design filing fee	1003	520	2003	260	Plant filing fee	1004	750	2004	375	Reissue filing fee	1005	160	2005	80	Provisional filing fee	Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid	42	-34**	8	X 18	= 144	7	-6**	1	X 86	= 86	0			X 290	= 0																																																																
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Richard M. Lebowitz	Registration No. Attorney/Agent	37,067	Telephone	(703) 243-6333	
Signature				Date	August 25, 2004	

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